Maine Newborn Screening Program

List of Conditions

Each baby born in Maine is screened for the conditions listed below. This list is correct as of **July 1, 2008** but may change as conditions are added to or removed from the testing panel. If you have any questions, please contact the Maine Newborn Screening Program at (207) 287-5357.

3-Hydroxy-3-methylglutaryl-CoA lyase deficiency

3-Methylcrotonyl-CoA carboxylase deficiency

Argininemia

Argininosuccinic acidemia

Beta-ketothiolase deficiency

Biotinidase deficiency

Carnitine palmitoyl transferase deficiency Type II

Carnitine uptake deficiency

Citrullinemia

Congenital adrenal hyperplasia

Congenital hypothyroidism

Cystic Fibrosis (CF)

Galactosemia

Glutaric acidemia type I

Glutaric acidemia type II

Homocystinuria

Hyperammonemia Hyperornithinemia Homocitrullinemia (HHH Syndrome)

Isovaleric acidemia

Long-chain acyl-CoA dehydrogenase (LCAD) deficiency

Long-chain hydroxyacyl-CoA dehydrogenase (LCHAD) deficiency

Maple syrup urine disease

Medium-chain acyl-CoA dehydrogenase (MCAD) deficiency

Methylmalonic acidemia

Multiple carboxylase deficiency

Phenylketonuria (PKU)

Propionic acidemia

Short-chain acyl-CoA dehydrogenase (SCAD) deficiency

Sickle cell disease/hemoglobin disorders

Trifunctional protein deficiency

Tyrosinemia type I

Tyrosinemia type II

Very long-chain acyl-CoA dehydrogenase (VLCAD) deficiency